PATENT APPLICATION

TED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

SINIVAARA et al.

Group Art Unit: 2661

Application No.: 10/563,953

Examiner: Not yet assigned

Confirmation No.: 3591

Filed: January 10, 2006

Attorney Dkt. No.: 60091.00447

For: BEACON TRANSMISSION IN SHORT-RANGE WIRELESS

COMMUNICATION SYSTEMS

SUBMISSION OF DECLARATION AND POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

May 19, 2006

Sir:

Applicants filed a Declaration of the Inventors under Rule 4.17 with the initial filing Applicants submit herewith a supplemental of the above-referenced application. Declaration which is in compliance with United States patent practice and which includes a Power of Attorney.

It is respectfully submitted that no fee is required for this submission, however, please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222.

Respectfully submitted,

Registration No. 33,125

Customer Number 32294 SQUIRE, SANDERS & DEMPSEY LLP 8000 Towers Crescent Drive, 14th Floor Tysons Corner, Virginia 22182-2700 Telephone: 703-720-7800

DHG:lhr

Supplemental Declaration Enclosure:



Docket No. 60091.00447

SQUIRE, SANDERS & DEMPSEY L.L.P.

Declaration For U.S. Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

(Insert Title) REACON TRANSMISSION IN SHORT-RANGE WIRELESS COMMINICATION SYSTEMS

the specificatio	n of which is attached l	hereto unless the following	g box is checked	1:
was Nun	filed on11 July 200		amended on	As PCT International Application
	filed on		· · · · · · · · · · · · · · · · · · ·	As United States Application
Num	nber	and was	amended on	
	that I have reviewed y amendment referred t		tents of the abo	ve-identified specification, including the claim(s), a
I acknowledge	the duty to disclose infe	ormation which is materia	al to patentability	y as defined in 37 C.F.R. §1.56.
certificate, or § below and hav	365(a) of any PCT Int e also identified belov	ernational application wh	nich designated a n for patent or i	Priority Claimed
(List prior	(Number)	(Country)	(Day/Month	Year Filed) Yes No
foreign applications)				Yes No
	(Number)	(Country)	(Day/Morsh)	— — .
	(Number)	(Country)	(Day/Month	
	(Application Number)	<u> </u>	(Filing Date)	
	···	attached list for additiona		provisional applications.
designating the disclosed in the duty to disclose date of the prio	United States of Amer	rica listed below and, inso	ofar as the subject	n(s) or §365(c) of any PCT International application(s to matter of each of the claims of this application is no e first paragraph of 35, U.S.C. §112, I acknowledge the L.F.R. §1.56 which became available between the filing this application.
(List prior U.S. Applications or PCT International	(Application Serial No.)		Filing Date)	(Status) (patented, pending, abandoned)
applications designating the U.S	(Application Serial No.)		riti D3	
Goldhush, Reg	ppoint the firm of Squi No. 33,125; Kevin F.	re, Sanders & Dempsey, Tumer, Reg. No. 43,437;	Arlene P. Neal	(Status) (patented, pending, shandoned) er 32294 including as principal attorneys: Douglas H l, Reg. No. 43,828; Majid S. AlBassam, Reg. No. 621; and N. Alexander Nolte, Reg. No. 45,689.
54,749; Ďavío		6.11		
54,749; David	l communications to the	e following address:		

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from the undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be take in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Hasse SINIVAARA	·
Inventor's signature	10.2.2006
Residence Espoo, Finland	Date
Citizenship Finland	
Post Office Address Tahkorinne 19 A 1, FI-02150, Espoo, Finland	
Full name of second inventor Mika KASSLIN	
Inventor's signature	
Residence Espoo, Finland	Date
Citizenship Finland	
Post Office Address Seljamäki 6 A, FI-02770, Espoo, Finland	
Full name of third inventor Jari JOKELA	
Inventor's signature	
Residence Ylöjärvii, Finland	Date
Citizenship Finland	
Post Office Address Mäkisenkentäntie 6, FI-33480, Ylöjärvii, Finland	
Full name of fourth inventor	
Inventor's signature	
Residence	Date
Citizenship	
Post Office Address	
Full name of fifth inventor	
Inventor's signature	•
Residence	Date
Citizenship	
Post Office Address	
Full name of sixth inventor	
Inventor's signature	
Residence	Date
Citizenship	
Post Office Address	
· · · · · · · · · · · · · · · · · · ·	
Full name of seventh inventor	
Inventor's signature	
Residence	Date
Citizenship	
Post Office Address	
	-

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole of first inventor Hasse Stiviv AARA	
Inventor's signature	Date
Residence Espoo, Finland	Date
Citizenship Finland	
Post Office Address Tahkorinne 19 A 1, FI-02150, Espoo, Finland	
Full name of second inventor Mika KASSLIN	1/ \ 222
Inventor's signature	1/2/20 200%
Residence Espoo, Finland	Date
Citizenship Finland	
Post Office Address Seljamäkī 6 A, FI-02770, Espoo, Finland	
Full name of third inventor Jari JOKELA	
Inventor's signature min place	11 JAN 2006
Residence Ylöjärvii, Finland	Date
Citizenship Finland	
Post Office Address Mäkisenkentäntie 6, FI-33480, Ylöjärvii, Finland	
Full name of fourth inventor	
Inventor's signature	
Residence	Date
Citizenship	
Post Office Address	
Full name of fifth inventor	·
Inventor's signature	
Residence	Date
Citizenship	
Post Office Address	
Full name of sixth inventor	
Inventor's signature	
Residence	Date
Citizenship	
Post Office Address	
Full name of seventh inventor	
Inventor's signature	
Residence	Date
Citizenship	
Post Office Address	